

WaterSMART Grants: Water Marketing Strategy Grants

Avra Morgan

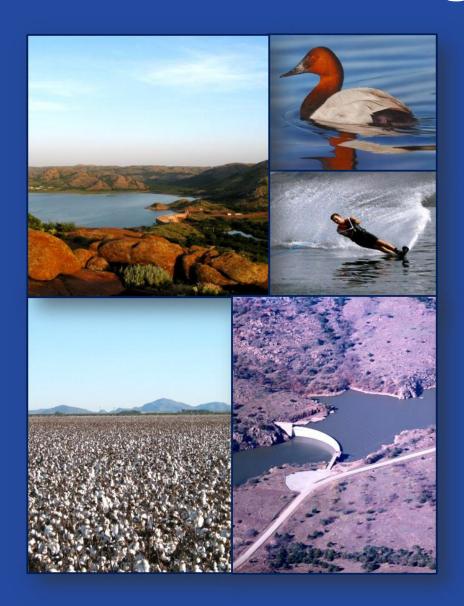
Policy and Administration, Water Resources and Planning

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Agenda Overview

- Introductions
- WaterSMART Program Overview
- Water Marketing Overview
- Eligible Applicants and Projects
- Required Project Components
- Water Marketing Strategy Document Requirements
- Evaluation Criteria
- Post Selection
- Data Visualization Tool

WaterSMART Program - Overview



- Departmental initiative established in 2010
- Provides a framework for Interior to support water supply reliability for multiple water users
- WaterSMART supports Reclamation's mission through collaboration with stakeholders to improve water management, increase water reliability, and optimize limited supplies
- Authorized under section 9504 of the SECURE Water Act

Reclamation's Mission

The mission of the Bureau of Reclamation is to manage, develop, and protect water and related resources in an environmentally and economically sound manner in the interest of the American public.



NaterSMART Program





Water Marketing Strategy Grants – Overview

- **Program Purpose:** Through WaterSMART Water Marketing Strategy Grants, Reclamation provides cost-shared financial assistance to states, tribes, and local governments to develop water marketing strategies to establish or expand water markets, or water marketing activities between willing participants
- Projects Funded: Collaborative planning efforts to develop water markets that will
 proactively address water supply reliability and increase water management
 flexibility. Pilot activities integral to the development of a strategy e.g. the
 movement of water on a pilot basis in compliance with applicable laws can also
 be included
- **Program Objective:** Water markets between willing buyers and sellers can be used to help water users meet demands efficiently in times of shortages, thereby helping prevent conflicts

Water Marketing Strategy Grants – Overview

• A water marketing strategy is a framework for the implementation of water marketing and can include these 3 elements:



Water Marketing Strategy Grants – Project Eligibility

Eligible Applicants:

• States, Tribes, irrigation districts, water districts, or other organizations with water or power delivery authority

Eligible Projects:

 Development of a water marketing strategy to establish or expand current water markets or water marketing activities

Ineligible Applicants:

- Federal government entities
- Institutes of higher education
- Individuals
- 501(c)4 and 501(c)6 organizations

Ineligible Projects:

- Other types of planning studies
- Construction activities
- Water conservation projects
- OM&R

- Title XVI Projects
- Water purchases
- Administrative construction costs
- On-farm improvement projects

Water Marketing Strategy Grants – Award Information

Funding Group I:

- Up to \$200,000 in Federal funds
- Completed within 2 years
- Smaller project scope
- Can be less complex
 - Few partners involved
 - Smaller geographic area
 - Builds on prior work

Funding Group II:

- Up to \$400,000 in Federal funds
- Completed within 3 years
- Large project scope
 - More partners
 - Larger geographic area
 - More complex water markets

*50% or greater non-Federal cost share is required regardless of Funding Group

Water Marketing Strategy Grants – Required Project Components

- Development of a Water Marketing Strategy must include the following types of eligible activities:
 - ➤ Outreach and partnership building
 - Scoping and planning activities
 - >Development of a water marketing strategy document
 - ➤ Pilot activities (optional)

Water Marketing Strategy Grants – Outreach and Partnership Building

- Conducting outreach to potential partners, participants, and interested or affected stakeholders in the area through public meetings, webinars, notices, or other forms of communication and outreach
- Hosting workshops to gather information on the development of the water marketing strategy
- Providing a meaningful opportunity for stakeholders to provide input to the development of a strategy

Water Marketing Strategy Grants – Scoping and Planning Activities

- Conducting financial or economic analyses to identify potential buyers and sellers, assess demands for the water market, and research the cost of implementing the water market
- Researching different water marketing approaches
- Analyzing water rights issues or legal requirements*
- Quantifying water rights, consumptive use, diversions or return flows
- Conducting hydrologic or engineering studies related to water supply, use of infrastructure, or hydrologic impacts of water marketing
- Analysis of decision support tools*

Water Marketing Strategy Grants – Development of a Water Marketing Strategy Document

- A water marketing strategy is a written document that describes a proposed approach to establish or expand a new water market or water marketing activities based on the results of outreach and partnership building, planning and scoping activities, and any pilot activities
- A Water Marketing Strategy must address the required elements

Water Marketing Strategy Grants – Pilot Activities (optional)

- Development of a Water Marketing Strategy may include associated pilot activities integral to the development of a strategy (e.g., the movement of water on a pilot basis in compliance with applicable laws)
- Caution that this will trigger environmental compliance requirements

Water Marketing Strategy Document Requirements

1. Implementation Plan

How the water market/water marketing activities will be implemented.

 There are 4 required elements that must be included in the water marketing strategy document. How stakeholder support and input is incorporated into the water marketing strategy

4. Stakeholder Support and Input

Water
Marketing
Strategy
Document

2. Legal Framework

Description of the legal framework for the water market/marketing activities.

How water marketing activities will be monitored.

3. Monitoring

Evaluation Criterion D - Department of Interior Priorities (10 points)

Scored based on the extent that the proposal supports the DOI priorities.

Criterion C - Ability to Meet Program Requirements (20 points)

Scored based on the extent to which the proposal supports the applicants financial ability.

Criterion B - Level of Stakeholder Support and Involvement (30 points)

Scored based on the extent to which the proposal demonstrates the strategy is supported by a diverse set of stakeholders.

EVALUATION CRITERIA

- Applications will be evaluated against the evaluation criteria which comprise a total of 100 points
- Evaluation criteria can change year to year, be sure to read the funding opportunity announcement

Criterion A - Water Marketing Benefits (40 points)

Scored based on the extent to which the proposed water marketing strategy will result in significant benefits to water supply reliability.

Water Marketing Strategy Grants – Post Selection

After the applicant is informed of being selected, Reclamation will enter into a financial assistance agreement:

 The financial assistance agreement documents the milestones, project, and reporting requirements

Water Marketing Strategy Grants – Post Selection Project Requirements

- Explains how the project components will be performed
- Detailed work schedule, roles and responsibilities
- Submitted to Reclamation within 60 days of award

Development of a Project Work Plan

Development of a Communication and Outreach Plan

- How will stakeholders and the public be involved in the planning process?
- Participation includes public meetings, webinars, public notices, or other approaches

A written Water
 Marketing Strategy
 Document consisting of required elements (see slide 15)

Development of a Water Marketing Strategy Document

Required Reporting:

- 1. Quarterly Progress and financial reports
- 2. Final report upon conclusion of project

Water Marketing Strategy Grants – FY2017 Project Examples

The New Cache La Poudre Irrigating Company, Inc., Colorado

- Partnering with Ducks Unlimited to develop a water marketing strategy that facilitates the temporary transfers of agricultural water to meet the demands of municipalities, rural economic development, and wildlife habitat
- Emphasizes temporary water leases over permanent transfers to sustain Front Range agriculture while meeting other needs during shortages
- Multiple stakeholders and collaborators

Water Marketing Strategy Grants – FY2017 Project Examples

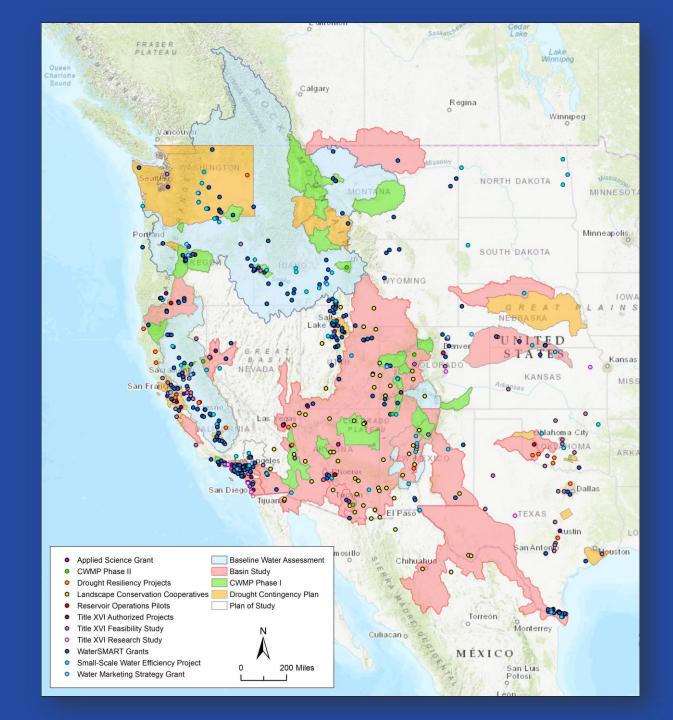
Central Oregon Irrigation District, Redmond, Oregon

- Developing a water transaction program to facilitate the trading of water between irrigation districts and for environmental flows on the Deschutes River
- The Oregon Spotted Frog has accelerated the need to restore flows in the Deschutes River
- Increases the reliability for irrigators (especially Junior users), protects flows in the river, and meets the needs of both agricultural users and municipalities

WaterSMART - Data Visualization

- Provides users with interactive maps of each WaterSMART Program and project
- Includes Featured Project tours
- Allows for data export
- Shows program growth since 2010
- Recently updated with new application features

NaterSMART Data Visualization Tool



Water Marketing Strategy Grants - Program Requirements Summary

Eligible Applicants States, Tribes, irrigation districts, water districts, or other organizations with water or power delivery authority in the western United States.

Funding Groups

Funding Group I: Up to \$200,000 for strategies completed within 2 years Funding Group II: up to \$400,000 for strategies completed within 3 years

Cost Share

50% or more non-Federal cost-share is required.

Required Project Components

- 1. Outreach and Partnership Building
- 2. Scoping and Planning Activities
- 3. Development of a Water Marketing Strategy
- 4. Pilot Activities (optional)

Evaluation Criteria Applications will be evaluated against the evaluation criteria which comprise a total of 100 points.

FOA Deadline: FOA expected in January 2019

